Docket No.: 050992.0400.CPUS01

OTP E 42006 80

N X HE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Dic's

Applicant(s):

Itzhak Bentwich et al.

App. No.:

10/709,691

Conf. No.:

3690

Filing Date:

May 24, 2004

Title:

BIOINFORMATICALLY

DETECTABLE GROUP OF NOVEL REGULATORY BACTERIAL GENES AND BACTERIAL

ASSOCIATED OLIGONUCLETIDES

AND USES THEREOF

Art Unit:

1623

Examiner:

TBA

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

October 2, 2006

/Katie Kurfman./

Date

Katie Kurfman

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTANING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Dear Sir:

In compliance with 37 C.F.R. § 1.52(e), please find enclosed herewith 6 (2 CRF Version and 4 copies of sequence listing) copies of a replacement compact disc containing a replacement Sequence Listing filed pursuant to 37 C.F.R. § 1.825(a).

Applicant respectfully submits that the replacement compact disc contains no new matter in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON WELTE SUELTHAUS PC

/Teddy C. Scott, Jr., Ph.D./

Dated: October 2, 2006

Teddy C. Scott, Jr., Ph.D. Registration No.: 53,573 Customer No.: 37808

POLSINELLI SHALTON WELTE SUELTHAUS PC 180 N. Stetson Ave., Suite 4525 Chicago, IL 60601 312.819.1900 (main) 312.873.3613 (direct) 312.602.3955 (efax) tscott@pswslaw.com

Docket No.: 050992.0400.CPUS01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicati(s): Itzhak Bentwich et al.

pp. No.: 10/709,691

Conf. No.: 3690

Filing Date: May 24, 2004

Title:

BIOINFORMATICALLY DETECTABLE

GROUP OF NOVEL REGULATORY BACTERIAL GENES AND BACTERIAL ASSOCIATED OLIGONUCLETIDES

AND USES THEREOF

Art Unit:

1623

Examiner: TBA

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October 2, 2006

/Katie Kurfman/

Date

Katie Kurfman

TRANSMITTAL SHEET FOR SUBMISSION OF COMPACT DISC(S) PURSUANT TO 37 C.F.R. §1.53(e)

Dear Sir:

Enclosed herewith are two copies of the replacement Sequence Listing, which is submitted on two compact disc(s) (MS-Windows format) under 37 C.F.R. §1.821(e). Pursuant to 37 C.F.R. §1.52(e)(4)(c), I hereby certify that the two copies of the compact disc(s) are identical. The contents of the compact disc(s) are as follows:

File Name	Size	Date
SEQ.01	512,000 KB	October 2, 2006
SEQ.02	208,320 KB	October 2, 2006

Respectfully submitted,

POLSINELLI SHALTON WELTE SUELTHAUS PC

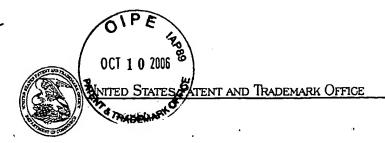
Dated: October 2, 2006

By:

/Teddy C. Scott, Jr., Ph.D./

Teddy C. Scott, Jr., Ph.D. Registration No.: 53,573 Customer No.: 27148

180 N. Stetson Ave., Suite 4525 Chicago, IL 60601 312.819.1900 (main) 312.819.1910 (fax) 312.819.4083 (direct)p



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APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/709,691

05/24/2004

Itzhak Bentwich

06087.0400.CPUS01

22930 **HOWREY LLP** C/O IP DOCKETING DEPARTMENT 2941 FAIRVIEW PARK DR, SUITE 200 **FALLS CHURCH, VA 22042-2924**

CONFIRMATION NO. 3690 FORMALITIES LETTER

Date Mailed: 06/02/2006

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

 A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

To Download Patentin Software, visit http://www.uspto.gov/web/patents/software.htm For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382
PART 3 - OFFICE COPY